

Table 11. Electricity Net Generation From Renewable Energy by Energy Use Sector and Energy Source, 2000-2004
(Thousand Kilowatthours)

Sector/Source	2000	2001	2002	2003	2004 ^P
Total	356,478,576	294,946,110	351,250,926	363,216,799	358,766,924
Biomass	60,726,183	56,964,468	61,521,675	61,264,772	60,042,172
Wood/ Wood Waste	37,594,867	35,199,916	38,665,038	37,529,099	37,294,927
MSW/Landfill Gas	20,304,947	19,931,044	20,184,617	20,179,386	19,592,596
Other Biomass ^a	2,826,369	1,833,508	2,672,020	3,556,287	3,154,649
Geothermal	14,093,158	13,740,503	14,491,310	14,424,231	14,355,859
Conventional Hydroelectric	275,572,599	216,961,046	264,328,831	275,806,329	269,636,745
Solar	493,375	542,755	554,831	534,001	579,048
Wind	5,593,261	6,737,337	10,354,279	11,187,466	14,153,100
Commercial	2,111,621	1,548,109	1,597,472	1,966,052	1,882,280
Biomass	2,011,871	1,481,627	1,584,675	1,893,807	1,778,755
Wood/ Wood Waste	26,958	17,626	12,505	13,049	12,751
MSW/Landfill Gas	1,601,153	1,181,827	1,267,615	1,455,294	1,454,433
Other Biomass ^a	383,760	282,174	304,555	425,464	311,571
Conventional Hydroelectric	99,750	66,482	12,797	72,245	103,525
Industrial	33,626,302	30,848,324	34,572,014	33,223,295	33,951,800
Biomass	29,491,148	27,703,056	30,747,367	29,000,871	28,915,566
Wood/ Wood Waste	28,651,835	26,888,490	29,643,205	27,988,372	27,793,219
MSW/Landfill Gas	30,858	237,273	202,209	161,467	145,448
Other Biomass ^a	808,455	577,292	901,953	851,032	976,899
Conventional Hydroelectric	4,135,154	3,145,268	3,824,647	4,222,424	5,036,234
Electric Power ^b	320,740,653	262,549,676	315,081,440	328,027,452	322,932,844
Biomass	29,223,164	27,779,786	29,189,633	30,370,094	29,347,851
Wood/ Wood Waste	8,916,074	18,293,800	9,009,328	19,527,678	9,488,957
MSW/Landfill Gas	18,672,936	18,511,944	18,714,793	18,562,625	17,992,715
Other Biomass ^a	1,634,154	974,042	1,465,512	2,279,791	1,866,179
Geothermal	14,093,158	13,740,503	14,491,310	14,424,231	14,355,859
Conventional Hydroelectric	271,337,695	213,749,295	260,491,387	271,511,660	264,496,986
Solar	493,375	542,755	554,831	534,001	579,048
Wind	5,593,261	6,737,337	10,354,279	11,187,466	14,153,100

^a Agriculture byproducts/crops, sludge waste, tires, and other biomass solids, liquids and gases.

^b The electric power sector comprises electricity-only and combined-heat-power (CHP) plants within North American Classification System (NAICS) 22 category whose primary business is to sell electricity, or electricity and heat, to the public.

P=Preliminary.

Note: Data revisions are discussed in Highlights section. Totals may not add due to independent rounding.

Sources: Energy Information Administration, Form EIA-759, "Monthly Power Plant Report," Form EIA-860B, "Annual Electric Generator Report - Nonutility," Form EIA-906, "Power Plant Report," and Form EIA-920, "Combined Heat and Power Plant Report."